Statistical Analysis of Banana Sap Fermentation

# Descriptive Statistics

Acid treatment: Mean=1.579, Std=0.129, Min=1.411, Max=1.724

Alkaline treatment: Mean=1.817, Std=0.078, Min=1.725, Max=1.912

Blank: Mean=0.000, Std=0.000, Min=0.000, Max=0.000

# ANOVA Result

F-statistic: 511.951, p-value: 0.00000

# T-Test Results

Acid vs Alkaline: t=-3.155, p=0.01969

Acid vs Blank: t=24.387, p=0.00000

Alkaline vs Blank: t=46.547, p=0.00000

# Graphs





